

Lowell Public Schools

Update: Key Performance Indicators & Quality Improvement Plans

School Committee Presentation - February 17, 2021





Agenda

- Key Performance Indicators Update
- Renaissance Network: *Instructional Rounds*
- Quality Improvement Plan: *Status Check*



Lowell Public Schools

Key Performance Indicators





KPI Mid-year check-in

Strengths:

- Academics and Student Achievement:
 - Decrease of Discipline Referrals
- Safe and Welcoming Environment:
 - Increase of 2 percentage points in Student Daily Attendance
 - Decrease of 4 percentage points in Chronic Absenteeism
- Family and Community Engagement:
 - Increase in Language Access services

Areas for Improvement:

- Academics and Student Achievement:
 - Course Grades in al Core classes



KPI's Continued

ACADEMICS AND STUDENT ACHIEVEMENT			
Indicator		Q 1	Q2
Graduation on track With 3 MCAS		54.46%	Semester 1 ended 2/2; data is being analyzed.
Graduation on track Missing 1 more MCAS			
ELA Proficiency (Students Assessed/total)	9750/12170		
Tier1		32%	Testing window for ELA and Math is currently open and will close February 26. Results will be presented at the Q3 check-in.
Tier2		34%	
Tier3		34%	
Math Proficiency (Students Assessed/total)	9569/12089		
Tier1		24%	
Tier2		45%	
Tier3		32%	
Course Grade C or Above (Students passed/Total Enrolled)			
MS Math	3253/4813 - 68 %	3181/4821 - 66 %	▼
MS ELA	3537/4741 - 75 %	3406/4746 - 72 %	▼
MS Science	3270/4684 - 70 %	3131/4674 - 67 %	▼
MS Social Studies	3376/4516 - 75 %	3236/4524 - 72 %	▼
Discipline		15	2 ▼







KPI's Continued

Indicator		Q 1	Q2
SAFE AND WELCOMING ENVIRONMENT			
Social Emotional (Total Students Assessed)	10892		
Strength		2304 - 21%	
Typical		6695 - 61%	
SEL Need		1893 - 17%	
Student Attendance(Avg Absent/Avg Enrolled)	13867/15097 - 92 %	13213/14071 - 94 %	▲
Chronic Absenteeism As of Qtr End(Chronic Students/Enrolled)	3389/14111 - 24 %	2874/14051 - 20 %	▼
Facility Safety			
Meal Distribution		354,818	193834 ▼



KPI's Continued

Indicator	Q 1	Q2
OPERATIONAL EFFICIENCY		
Diversity Hiring		
Staff Attendance	98 %	98 % 
Substitute Fill Rate		
Remote Students Enrollment As of Qtr End	13640 -97%	14045 -100% 
In-Person Students Enrollment As of Qtr End	471 -3%	6 -0% 
PPE Stockpile	3 MONTHS	5 MONTHS 



KPI's Continued

Indicator	Q 1	Q2
FAMILY AND COMMUNITY ENGAGEMENT		
Community Satisfaction		
Academics		78.6%
Operations		68.2%
Communications		82.6%
Safe & Welcoming Environment		82.6%
Language Access		
Lionbridge	540	814
Baystate	506	251
SCC Participation	40	50
Parent/Teacher Conferences	5,635	



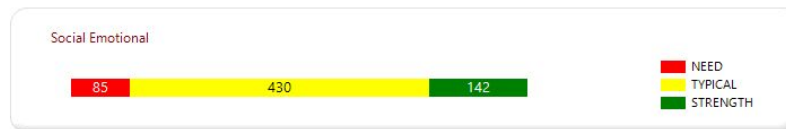
What to Expect

- In addition to the KPI Dashboard that has been created, School Dashboards have also been created in an effort to make data readily available to district and school staff
- At the District level, data for all the schools is displayed
- Schools also have access to view their own data, by clicking on the School Dashboard
 - Attendance
 - Enrollment
 - Course grades
 - Discipline
- Further Enhancements are being made to both the District and School level Dashboards



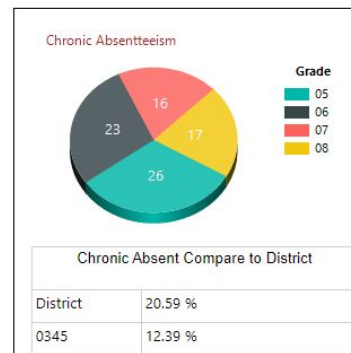
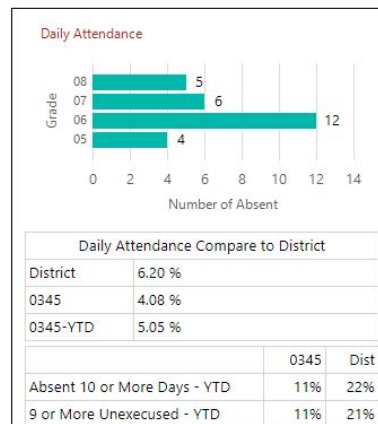
Dashboard | Attendance | Enrollment | Course Grades | Discipline

As of: 02/11/2021



Suspensions 1

Ethnicity	0345	Dist
White	29 %	24 %
African American	9 %	7 %
Asian	18 %	27 %
Others	45 %	42 %



Enrollment Statistics

	0345	Dist
Non English Students	34%	36%
ELL Students	24%	23%
SPED Students	16%	18%
Economic Disadvantage	66%	62%

Grade	Total Enrolled	Remote	In- Person
05	160	160	0
06	164	164	0
07	168	168	0
08	170	170	0
Total:	662	662	0

Lowell Public Schools

Renaissance Network





The Network



Kathryn Philbin Stoklosa
Middle School



James F. Sullivan
Middle School



Lowell High School
Lowell, Massachusetts
7:50 a.m. to 2:30 p.m.



Frederic T. Greenhalge
Elementary School



BENJAMIN F. BUTLER MIDDLE SCHOOL
1140 Gorham Street, Lowell MA 01852
Achieving Excellence



Henry J. Robinson
Middle School



Upcoming Visits:

- Bartlett - February 23rd
- LHS - February 25th

Conducted Visits:

- Sullivan - February 11th
- Stoklosa - February 4th
- Butler - December 11th
- Robinson - December 8th



The Network - Instructional Rounds

LPS Virtual Learning Walk

This tool is designed to look at instructional practice across virtual classrooms and online spaces. While it is inevitable that patterns will emerge as you “walk through” Google Classrooms/Seesaw, record and observe virtual class sessions, or watch asynchronous presentations of content, the true goal of this exercise is not to identify gaps or look for problems to fix. **The purpose is not to evaluate the practice of others, but rather to identify what is going well in order to spread that practice.** You should look for examples of excellence, try to better understand what made them possible, and then discuss what should be done as a result. This is an asset-based approach. **The questions are not, what are we doing wrong and how can we do better?** They include: **What is going well and how can we (and I) do more of it? How can we reduce stress related to a new learning environment to ensure student success? How can we build strong relationships that support student learning and growth?**

LPS Virtual Learning Walk

Areas to Notice

1. Student Engagement
2. Instructional Methods
3. Content
4. Feedback/Assessment

STUDENT ENGAGEMENT	
Student engagement is defined as students attending, participating, and showing that they are learning in a virtual environment.	
If students are engaged in virtual learning, then students are:	If students are engaged in virtual learning, then teachers might be:
Attending in presence and it is continued throughout the day.	Building a collaborative culture for risk taking and wanting to attend.
Collaborating by talking to one another, typing in the chat, contributing to shared documents like Jamboard or Padlet, working together to solve a problem	Providing multiple opportunities and modalities for sharing their thinking and responding to others.
Completing tasks because they have the right tools, the right lessons, and access to support at the right level.	Creating consistency with platforms and expectations so that students can easily access lessons, meets, small groups, etc.
Independently able to navigate their learning by knowing what to do, how to ask for help, and how to find the answers and resources for what they need to learn.	Building relationships with students and providing the right resources (either tools to use at home, or digital tools).

Lowell Public Schools

Quality Improvement Planning





QIP Timeline



December Leadership: Introduction to Needs Assessment tool



January Leadership: Needs assessment workshop

- *February: School Profile Data/projections*



February Leadership: Finalize QIP and Program Information

- **March: School Profile Data/projections Review & Submit QIP**